



# *EZ Query*

## *Managing Contract - Related Information*

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# Overview

- Provide overview and evolution of the product
  - Provide EZ-Query demonstration



# Background

- Jan 2000 - Patrick converts from BCAS to SPS
  - Begins using COGNOS reporting tool for contract-related management information
  - Reports take a long time and overload system
  - COGNOS is Not intuitive
  - Running a report can lock out users - so we resort to overtime to run reports after normal hours
- Apr 2001 - EZ-Query is developed to mine information from SPS and address above issues — runs as an intranet application inside 45 CONS firewall
- Jan 2002 - EZ-Query is demonstrated to SPS RWG and sparks interest of AMC for MAJCOM-wide application



# *What it is*

- **EZ Query is a tool that brings management information quickly to the managers desktop**
- **Some types of queries**
  - **Open PR**
  - **Awards and Mods data to include competition codes and J001 info**
  - **DD 350/DD1057 information**
  - **Market research across multiple databases**



# Features

- Reports are executable from the desktop; no training required
- Management analysis can be performed for any organizational level, from section to MAJCOM view
- Portable—entire database can be loaded on a pen drive
- Changes are quick and easy to effect
  - Latest change (control panel) took less than 5 mandays to design, develop, test, and implement
- In Development and Testing - Active Contracts Management Information System (MIS)



## *What it is not*

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- **It is not a “Software Program” - but it is a tool that uses functionality of several commercial COTS software programs**



# *How it works*

- Data is queried from PD2 database using SQL commands
  - Obtained data is stored in MS Access database
  - Web pages are used to display the information in easy to read, user-friendly formats
  - A series of standard reports were derived to support the contracting community's needs
- Data is current as of the day before but can be updated by the user



# *Accreditation*

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- **45 CONS SSAA approved for use of EZ-Query as intranet application**
- **Drafting new SSAA for its use as “extra-net” for support to other users**
  - **FTP identified as a vulnerability—resolved by moveing to https**
  - **Only accessible from .mil or .gov url**



# *Estimated Cost for User*

- **Initial installation**

• <b>1 day onsite</b>	<b>\$ 700</b>
• <b>ODB Driver</b>	<b>125</b>
• <b>Travel</b>	<b><u>800</u></b>
• <b>Total</b>	<b>\$1625</b>

- **Annual cost for Patrick-supported locations**

• <b>2.5 days/contractor support</b>	<b>\$1750</b>
• <b>Equip/repair parts/upgrades</b>	<b><u>400</u></b>
• <b>Total</b>	<b>\$2150</b>



# *Current Users*

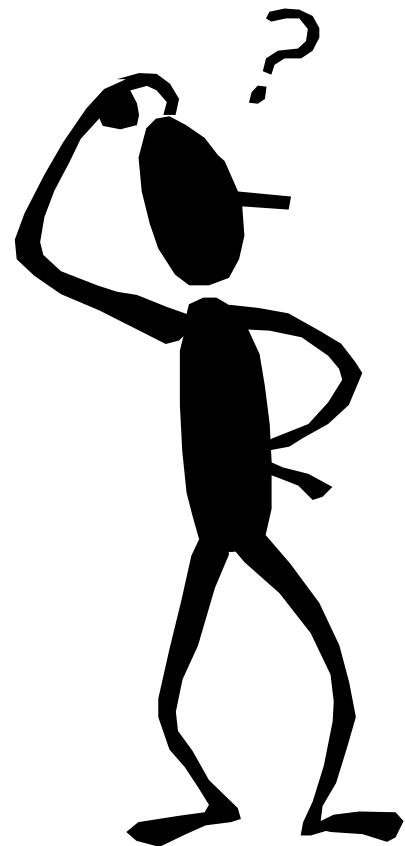
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## **Patrick-Supported**

- All AFSPC bases (8 bases)
- All USAFE bases (7 bases)
- AFSOC HQs
- Hurlburt
- Moody
- Davis-Monthan
- AF Academy
- Bolling
- And soon, 13 AFRES bases

## **Self-Supported**

- All AMC bases (12 bases)
- DTRA
- DCMA



# **QUESTIONS???**